# HAMILTO BROOK, SMITH & REYNALDS, P.C.



FEE TR	RANSMITTAL FO	R
PATEN	T APPLICATION	S

Attorney Docket Number	1161.2002-000
Application Number	10/090,428
First Named Inventor	Robert A. Houtchens

CLAIM CALCULATION (includes any preliminary amendment)

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) C	CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	27 - 20* =	7	x \$ 18 =	\$	126
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))	3 - 3** =	0	x \$84 =	\$	0
	MULTIPLE DEPENDENT C	LAIMS (if applicable) (37 C	CFR 1.16(d))	+ \$ 280 =	\$	
				BASIC FEE (37 CFR 1.16(a) or (h))	\$	740
			Total of	above Calculations =	\$	866
		Reduction by 50% for filing	ng by small entity (37 CF	FR 1.9, 1.27, 1.28) =	\$	
				TOTAL =	\$	866
		Surcharge - Late Filing of De	eclaration or Filing Fees	(37 C.F.R. 1.16(e)) =	\$	130
		Petition	for Extension of Time Fe	ee (37 C.F.R. 1.17) =	\$	110
			Assignme (only when	nt Recordation Fee = filed with application)	\$	
	* Reissue claims in excess of ** Reissue independent claims	20 and over original patent sover original patent		TOTAL =	\$	1106

	100 27 10	Reissue	independent claims over original patent		l
1.	Small entity status:				
		a. [ ]	A small entity statement is enclosed.		
		b. [ ]	A small entity statement was filed in the proper and desired.	orior non-provisional application and su	ch status is still
		c. [ ]	Is no longer claimed.		
2.	[X]	A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.			
3.	[X]	A check is	enclosed for <b>\$1,106.00</b> .	] Please charge <b>\$[</b> ] to Deposit Ac	count No. 08-0380.
4.	[]	Other:			
	Si	ignature	Soully (Brolyn	Date Jun	1260200
Submitted by Sandra A. Brockman Reg. Number 44,045					44,045

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

June 24, 2002

Robert A. Houtchens, Maria S. Gawryl, William R. Light and Javed Baqai

Application No.: 10/090,428

February 28, 2002

Group: 1641

Examiner: Not assigned yet

For:

Filed:

PURIFICATION OF RED BLOOD CELLS BY SEPARATION AND

DIAFILTRATION

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202

HOLLIE WAKEFIELD

Typed or printed name of person signing certificate



### REPLY TO NOTICE TO FILE MISSING PARTS OF APPLICATION

**Box Missing Parts Assistant Commissioner for Patents** P.O. Box 2327 Arlington, VA 22202

Sir:

In reply to the Notice to File Missing Parts dated March 28, 2002, the following documents and fees are being submitted for filing in the captioned application. A copy of the Notice is attached.

[X] EXECUTED DECLARATION FOR PATENT APPLICATION

(Separate transmittal letter and postcard not required)

[X] POWER OF ATTORNEY DOCUMENT

> [ ] GRANTED BY INVENTOR(S)

GRANTED BY ASSIGNEE, including Statement under 37 C.F.R. 3.73(b)

(Separate transmittal letter and postcard not required)

07/09/2002 BABRAHA1 00000037 10090428

01 FC:115

110.00 DP

PRELIMINARY AMENDMENT

(Separate transmittal letter and postcard not required)

[X]FILING FEE - with Fee Transmittal for Patent Applications in duplicate

Fee calculations based on:

[X] Claims as originally filed

Claims upon entry of the Preliminary Amendment filed [herewith] [with the application]

(Separate transmittal letter and postcard not required)

[X]**SURCHARGE** - surcharge fee of \$130

(Separate transmittal letter and postcard not required)

[]	SEQUENCE LISTING - Filed concurrently and is attached (Separate transmittal letter and postcard required)				
[]	SUBS	SUBSTITUTE DRAWINGS			
		heets of substitute drawings consisting of Figs. 1 - [ ] are enclosed e transmittal letter and postcard not required)			
[X]	PETI	TION FOR EXTENSION OF TIME			
	[X]	Applicants hereby petition to extend the time to respond to the Notice to File			
		Missing Parts dated March 28, 2002 for one month from May 28, 2002 to June 28,			
		2002. The appropriate fee of \$110 is included in the enclosed check			
	[]	A [ ] month extension of time to respond to the Notice to File Missing			
		Parts dated [ ] was filed on [ ] with payment of a \$[ ] fee			
		[ ] Applicant hereby petitions for an additional [ ] month extension			
		of time to respond to the Notice to File Missing Parts. The appropriate fee			
	(Separat	of \$[ ] is included in the enclosed check  e Petition for Extension of Time and postcard not required)			
	( <b>-</b>				
[ ]	REQUEST FOR CORRECTED FILING RECEIPT - Filed concurrently and is attached (Separate transmittal letter and postcard required)				
[]	STAT	TEMENT CLAIMING SMALL ENTITY STATUS			
	[]	Was filed on [ ]			
	[]	Is enclosed herewith			
		(Separate transmittal letter and postcard not required)			
	[ ]	In view of the small entity status of the captioned application, we hereby request a			
		reimbursement of 50% of the filing fees in the amount of \$[ ] which were			
		paid on [ ] to be deposited in Deposit Account No. 08-0380			
	The fe	ees required for filing the indicated documents are enclosed in the form of a check			
in the		nount of \$1,106.00. Please charge any deficiency or credit any overpayment in			
		may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is			
		accounting purposes.			
		Respectfully submitted,			
		HAMILTON, BROOK, SMITH & REYNOLDS, P.C.			
		By Sendru a En Arman			

Sandra A. Brockman Registration No.: 44,045 Tel.: (978) 341-0036 Fax: (978) 341-0136

Concord, Massachusetts 01742-9133 Date: June 20 2







# United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov

ATTORNEY DOCKET NUMBER FIRST NAMED APPLICANT FILING/RECEIPT DATE APPLICATION NUMBER 1161.2002-000 02/28/2002

10/090,428

Robert A. Houtchens

**CONFIRMATION NO. 6272** 

**FORMALITIES LETTER** \*OC000000007733494\*

021005 HAMILTON, BROOK, SMITH & REYNOLDS, P.C. 530 VIRGINIA ROAD P.O. BOX 9133 CONCORD, MA 01742-9133

Date Mailed: 03/28/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

07/09/2002 BABRAHA1 00000036 10090428

01 FC:101 02 FC:105 03 FC:103

740.00 DP 130.00 OP 126.00 OP FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$126.
  - \$126 for 7 total claims over 20.
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 996.

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE